Instructions on environment protection

Do not dispose of this product in the usual household garbage
at the end of its lifecycle;
hand it over at a collection point for the recycling of electrical
and electronic appliances.
The symbol on the product, the instructions for use or the packing
will inform about the methods for disposal.
The materials are recyclable as mentioned in this marking.
By recycling, material recycling or other forms of re-utilization
of old appliances,
you are making an important contribution to protect our environment.
Please inquire at the community administration for the authorized
disposal location.

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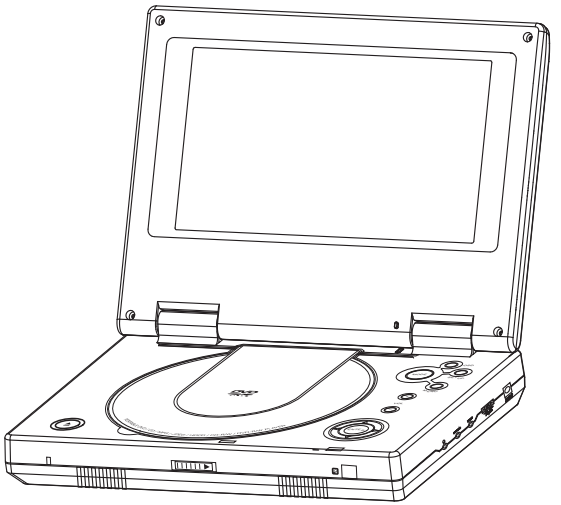
MT-704

User Manual



Please read this User Manual carefully to ensure proper use of this product and keep this manual for further reference.

Specifications

Other

Type	DVD Player
Model	MT-704
Play mode	NTSC/PAL
Disc mode	DVD, CD, MP3, CD-R/W, HDCD, JPEG, DVD-R/W
Video characteristic	
Video S/N ratio	⩾65dB
Resolution	⩾500 lines
Audio characteristic	
Frequency response	fs 96KHz: 20Hz-20KHz:+/-1dB
Audio S/N ratio	⩾90dB
Dynamic range	⩾90dB
Distortion	< 0.01%
D/A Converter	96KHz/24bit
Output characteristic	
Video output	1Vp-p(75)
Audio output	
Power Voltage	DC IN 6~12V
Power consumption	⩽10W
Size	260x156x37mm
Weight	0.8kg

Specifications are subject to change without notice.

Accessories:

1. Remote controller 1 pcs 2. Audio/Video cable 1 pcs 3. Users manual 1 pcs
4. AC Adapter 1 pcs 5. 12V adapter (use in car) 1 pcs 6. Handbag 1 pcs
(check that all accessories are included)

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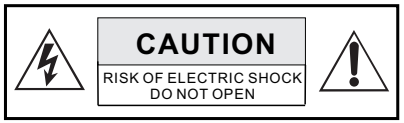
Safety Precautions



THE LIGHTNING FLASH WITH ARROWHEAD SYMBOL WITHIN AN EQUILATERAL TRIANGLE IS INTENDED TO ALERT THE USER TO THE PRESENCE OF UNINSULATED "DANGEROUS VOLTAGE" WITHIN THE UNIT'S CABINET THAT MAY BE OF SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK TO PERSONS.

THE EXCLAMATION POINT WITHIN AN EQUILATERAL TRIANGLE IS INTENDED TO ALERT THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE (SERVICING) INSTRUCTIONS IN THE MANUAL ACCOMPANYING THE UNIT.

WARNING:

TO PREVENT FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THE UNIT TO RAIN OR MOISTURE. NEVER ATTEMPT TO OPEN THE CABINET, DANGEROUS HIGH VOLTAGES ARE PRESENTED IN THE UNIT. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

CAUTION:

TO PREVENT ELECTRIC SHOCK, MATCH WIDE- BLADE PLUG WITH WIDE SLOT AND FULLY INSERT.
THE APPARATUS SHALL NOT BE EXPOSED TO WATER AND NO OBJECTS FILLED WITH LIQUID SUCH AS VASES SHALL BE PLACED ON THE APPARATUS.

CAUTION:

THE UNIT EMPLOYS A LASER SYSTEM. TO ENSURE THE PROPER USE OF THE UNIT, READ THIS MANUAL CAREFULLY AND KEEP IT FOR FUTURE REFERENCE.

IF THE UNIT REQUIRES SERVICING, CONTACT THE SELLER OR SEE "TROUBLESHOOTING".

TO PREVENT DIRECT EXPOSURE TO THE LASER RADIATION, DO NOT OPEN THE CABINET. VISIBLE LASER MAY RADIATE WHEN THE CABINET IS OPENED OR THE INTERLOCKS ARE DEFEATED. DO NOT STARE INTO THE LASER BEAMS.

CAUTION:

THE DVD VIDEO PLAYER IS A CLASS 1 LASER PRODUCT. USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.
AS THE LASER BEAM USED IN THIS DVD VIDEO PLAYER IS HARMFUL TO THE EYES, DO NOT ATTEMPT TO DISASSEMBLE THE CABINET.
REFER SERVICING TO QUALIFIED PERSONNEL ONLY.

WARNING:

FCC REGULATIONS STATE THAT ANY CHANGE OR MODIFICATION TO THE EQUIPMENT, NOT EXPRESSLY APPROVED BY MAKER OR ITS AUTHORIZED PARTIES, COULD VOID USER'S AUTHORITY TO OPERATE THIS EQUIPMENT.

Troubleshooting

If you have any questions, please consult the troubleshooting guide below.

NO PICTURE OR SOUND

- Ensure the power button is on.
- Ensure the power outlet is operational.
- Ensure the power cord is not damaged.
- Ensure the power plug is connected firmly to the outlet.

"BAD DISC" DISPLAYED

- Ensure the disc is not warped, damaged or deformed.
- Ensure the disc is not badly stained or damaged.
- Ensure the disc format is compatible with the player.
- Please check whether you have tried to play a software CD. If so, please restart the player.

PICTURE BUT NO SOUND

- Ensure the audio jacks are securely connected.
- Ensure the audio connector is not damaged.
- Ensure the volume is turned up in VOL/CH setup.
- Ensure you have set the player's AUDIO settings correctly.
- Ensure you have ENTERed the correct AV input for your TV.
- Ensure the audio is not set to mute.

REMOTE NOT WORKING

- Ensure the remote batteries are working.
- Point the remote control directly at the player's IR sensor.
- Remove any obstacles between the remote and the IR sensor.

SOUND BUT NO PICTURE

- Ensure the video jacks are securely connected.
- Ensure you have ENTERed the correct AV input for your TV.
- Ensure the video connector is not damaged.
- Ensure you have set the player's VIDEO settings correctly.

UNIT NOT WORKING

- Turn off the power, and then turn it on again.

"NO DISC" DISPLAYED

- Ensure you have put the disc on the tray.
- Ensure the disc is not upside down.
- Ensure the disc is not distorted, stained or scratched.

POOR PICTURE OR SOUND

- Ensure you have set the player's AUDIO settings correctly.
- Ensure the disc is not scratched or stained.
- Ensure the AV connector or the output terminal is not damaged.

OPERATION OF MP3 FUNCTION

MP3 is an audio compression mode using Level 3 of the international standard MPEG, whereby sound signal is compressed in a rate of 12:1. A MP3 disc can record music for play of over 600 minutes or record over 170 songs, rivaling CDs in sound quality.

To play a MP3 disc

Files Menu of MP3 play

When playing a MP3 disc, 2 files menus can be selected by pressing PROG key: File list, Folder.

1. FILE LIST
   It may select the files to be played by pressing UP DOWN arrow key combining with ENTER key, or using number keys and ENTER key to select directly. If the number input is out of the music number, "CURRENT TRACK NUMBER " will display on screen.

2. Folder
   Display menu first then press up down, left right arrow and ENTER key to select subdirectory and content.

JPEG

JPEG adoptting the most efficient compression is widely used as picture storage type flattened and stored format.

Even if pictures are compressed 15-20 times. they still have good effect. Supported by most picture processing software, fit for picture storage, it has small data and easy use .This machine can read. JPEG-fomat-made picture CD disc.

Press revelant number key to select picture display.

1.Put in disc correctly, the machine begins to search disc information.
2. Press number key to select picture.
3. It's efficient only in present picture when press number key.

Select to play by menu

1. Put in disc, machine searches disc information and main menu displays on screen. press number key from 1 to select picture. press play key to make sure.
2. Press direction key to select picture then press play key.
3. In condition of stop. press direction key to select other pictures.
4. In condition of stop. select the first line file item on the right. Then press play key, to return to upper menu.

1. Read Instructions
All the safety and operating instructions should be read before the product is operated.

2. Retain Instructions
The safety and operating instructions should be retained for future reference.

3. Heed Warnings
All warnings on the product and in the operating instructions should be adhered to.

4. Follow Instructions
All operating instructions should be followed.

5. Cleaning
Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

6. Attachments
Do not use attachments not recommended by the product manufacturer as they may cause hazards.

7. Water and Moisture
Do not use this product near water for example, near a bathtub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.

8. Accessories
Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

9. Portable Cart Warning
A product and cart combination should be moved with care. Quick stop, excessive force, and uneven surface may cause the product and cart combination to overturn.

(Symbol provided by RETAC)

10. Ventilation
Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

11. Power Sources
This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power or other sources, refer to the operating instructions.

12. Power Cord Protection
Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

Important Safety Instructions

13. Overloading
Do not overload wall outlets, extension cords, or integral convenience receptacles, as this can result in a risk of fire or electric shock.

14. Object and Liquid Entry
Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

15. Servicing
Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

16. Damage Requiring Service
Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
A)When the power-supply cord or plug is damaged,
B)If liquid has been spilled, or objects have fallen into the product,
C)If the product has been exposed to rain or water,
D)If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation,
E)If the product has been dropped or damaged in any way.
F)When the product exhibits a distinct change in performance this indicates a need for service.

17. Replacement Parts
When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

18. Safety Check
Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

19. Wall or Ceiling Mounting
The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

20. Heat
The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

Remote Control Operation

- When a DVD is played, the active dubbing language will be shown. When a SVCD or VCD is played the left track, right track or stereo will be displayed accordingly.
- When a bilingual story VCD is played, you may press the button to select the language desired.

- During DVD playback, press **ZOOM** to magnify the image as follows:

ZOOM X1 → ZOOM X2 → ZOOM X4

Remote Control Operation

ANGLE

During DVD playback

- Press **ANGLE** to view scenes from different camera angles.
- Press **ANGLE** repeatedly to change from one camera angle to another.

Note: This function is disc specific.

LANGUAGE

During DVD playback

- Press **LANGUAGE** repeatedly to select from up to 8 audio languages/formats.

Note: This function is disc specific.

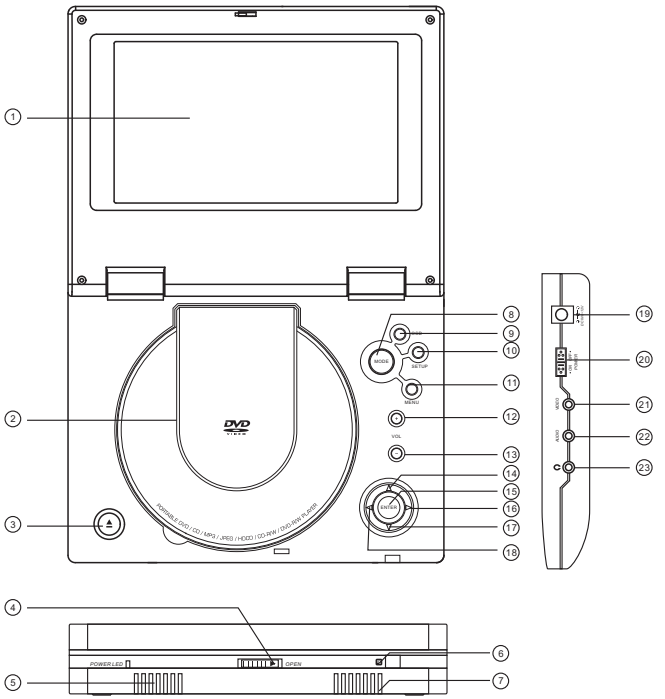
SUBTITLE

During DVD playback

- Press **SUBTITLE** repeatedly to select from up to 32 subtitle languages.

Note: This function is disc specific (languages will vary).

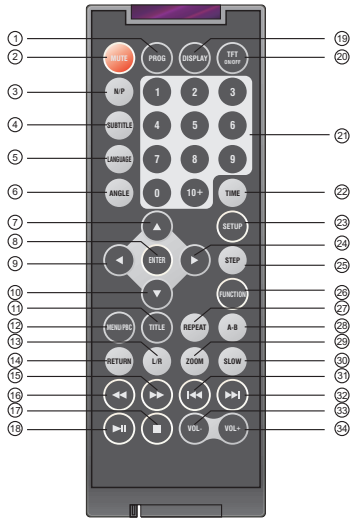
Panel Illustration



1. LCD DISPLAY
2. DISC TOP
3. OPEN DISC TOP
4. OPEN LCD DISPLAY
5. SPEAKER LEFT
6. SENSOR
7. SPEAKER RIGHT
8. MODE
9. OSD
10. SETUP
11. MENU
12. VOL+
13. VOL-
14. UP
15. ENTER
16. RIGHT
17. DOWN
18. LEFT
19. DC 12V INPUT JACK
20. POWER
21. VIDEO OUTPUT JACK
22. OPTICAL / AUDIO OUTPUT JACK
23. EARPHONE JACK

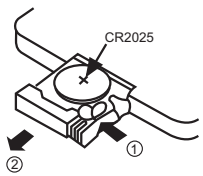
Remote Control

Introduction



①	PROGRAM	⑱	PLAY/PAUSE
②	MUTE	⑲	DISPLAY
③	NTSC/PAL	⑳	TFT POWER ON/OFF
④	SUBTITLE	㉑	NUMBER KEY SELECT
⑤	LANGUAGE	㉒	TIME
⑥	ANGLE	㉓	SETUP
⑦	UP	㉔	RIGHT
⑧	ENTER	㉕	STEP
⑨	LEFT	㉖	FUNCTION
⑩	DOWN	㉗	REPEAT
⑪	TITLE	㉘	A-B REPEAT
⑫	MENU/PBC	㉙	ZOOM
⑬	L/R CHANNEL	㉚	SLOW
⑭	RETURN	㉛	PREV
⑮	FORWARD	㉜	NEXT
⑯	REV	㉝	VOLUME -
⑰	STOP	㉞	VOLUME +

Using the Remote Control
Point the remote control at the remote sensor in order for the player to function correctly. The remote will function to approximately 21' from the remote sensor at an angle of approximately 30 each direction.
Note: Directing the remote sensor toward any light source, such as direct sunlight, may cause the unit to malfunction. Do not spill water or put wet items on the remote control. Never disassemble remote control.



HOW TO REPLACE THE BATTERY

STEP 1: PUSH THE BUTTON TOWARD LEFT;
STEP 2: PULL THE BATTERY LOADER OUT.

BATTERIES
INCORRECT USE OF BATTERIES MAY CAUSE THEM TO LEAK, CORRODE OR EXPLODE.
- Be sure to place the batteries in the correct direction.
- It is dangerous to charge/heat/open or short-circuit the batteries.
- Do not leave dead or expired batteries or mix old/new batteries.
- When not using the remote control for a long duration of time, remove the batteries. When operating range becomes reduced, replace all batteries with new, fresh ones.
- If leakage from the battery occurs, wipe the battery liquid from the battery compartment, then replace.

Remote Control Operation

Advanced Features

STEP

- **Press STEP during playback to pause playback.**
- **Press STEP repeatedly to play frame.**
- **Press PLAY to resume normal playback.**

REPEAT

- **Select to press REPEAT to select Repeat Title, Repeat chapter, Repeat off During DVD playback.**
- **Press REPEAT to select Repeat Single, Repeat All and Repeat off (CD or Others).**

VOL+ VOL-

- **Press <VOL+> button to increase Volume**
- **Press <VOL-> button to reduce volume till to no volume output.**

MUTE

- **Press MUTE to mute the Audio output**
- **Press MUTE again to resume normal audio output**

Remote Control Operation

PROG

While [PROGRAM] is on, press ENTER to display the [Program] submenu:

Program	Track
1 _ _	01
2 _ _	02
3 _ _	03
4 _ _	04
5 _ _	05
▼	▼

←↑→↓: Select ►: play

Input the track numbers in the order you would like them to play. When finished, select [Play Program] and then press ENTER to play the tracks in the new programmed order.
Select [Clear All] and press ENTER to clear all the numbers you have input.

Input the title number and the chapter number in the desired order. Then select [Play Program] and press ENTER to play the chapters in the order you have set.
Button twices to clear all the numbers you have input.

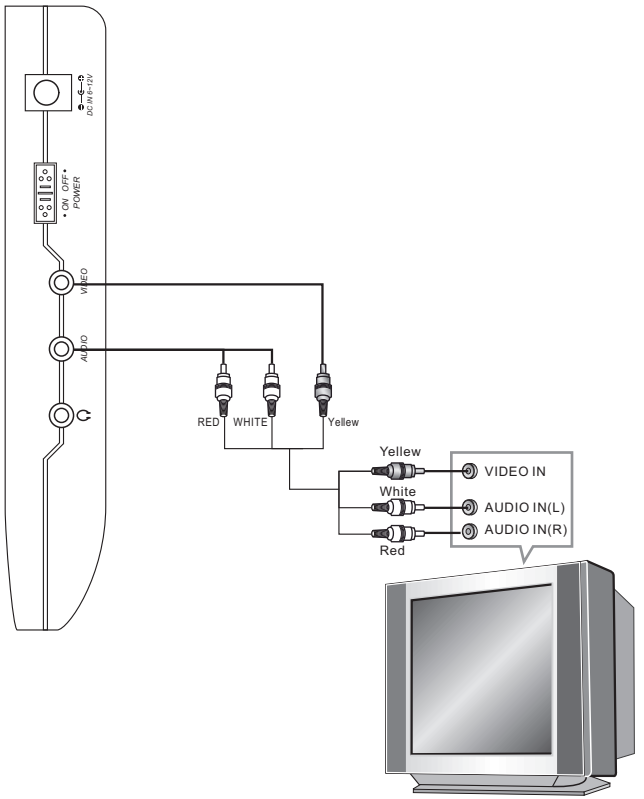
NOTE:

The program function is available lust as the player in Navigate off mode. Press the PBC button to set Nevignte off

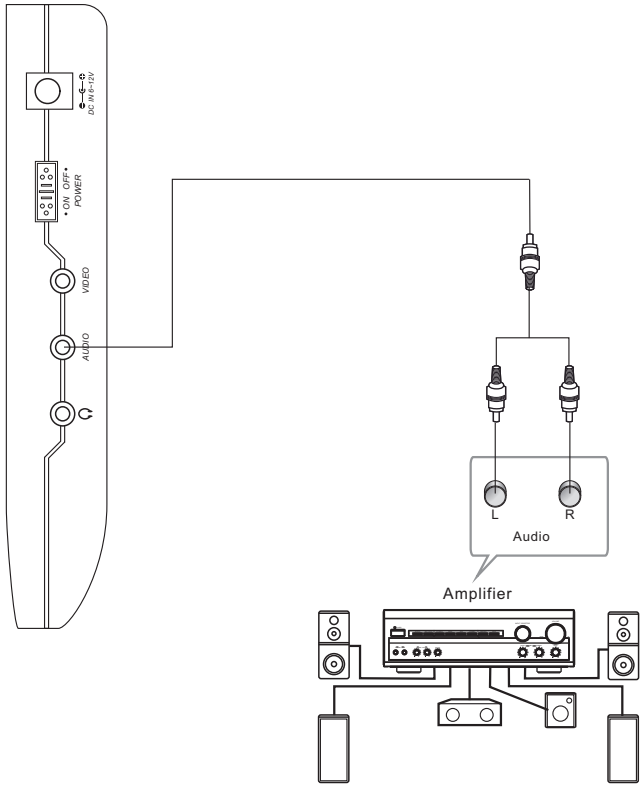
Function

● Push the **FUNCTION** button once, the following menu show in the display screen: Sharpness, Color, Contrast, Brightness, Rest and push the **FUNCTION** again select the Parameter you wanted. Press the Left ◄ button or Right ► button adjust the parameter till available.

Connecting to a TV Set



Connecting to an AV Amplifier with Audio Input



Notes:

1. Select the audio output
2. Set the Amplifier to the AV input connected to the DVD player.

Remote Control Operation

- Press **PLAY/PAUSE**(⏯) from stop mode to start playback.
- Press **PLAY/PAUSE**(⏯) during playback to pause playback.
- Press **PLAY/PAUSE**(⏯) to resume normal playback.

This function is not available if the elapsed time of current track is less than 10 seconds.

Note: MP3 discs and some DVD discs do not have a 10 second review feature.

MENU/PBC

- During DVD, playback , press **MENU** to return to the program menu.
- In the Setup Menu, press **MENU** to return to the main menu or stop mode.
- Any time, press **MENU** to cancel the current OSD or some menus

Note: This function is subject to the disc.

TITLE

- During DVD playback, press **TITLE** to display the DVD title menu or play the first title.

Note: This function is subject to the disc.

SLOW

- Press slow repeatedly to slow motion playback at variable speeds.

Remote Control Operation

● During DVD or CD playback, press and hold ▶▶ to scan forward. The player will review the disc at 2, 4, 8,16 and 32 times normal speed as follows:

▶▶X2 → ▶▶X4 → ▶▶X8 → ▶▶X16 → ▶▶X32

● Press **PLAY** to resume normal playback.

● **During DVD or CD playback, press and hold ◀◀ to scan in reverse. The player will review the disc at 2, 4, 8,16 and 32 times normal speed as follows:**

◀◀X2 → ◀◀X4 → ◀◀X8 → ◀◀X16 → ◀◀X32

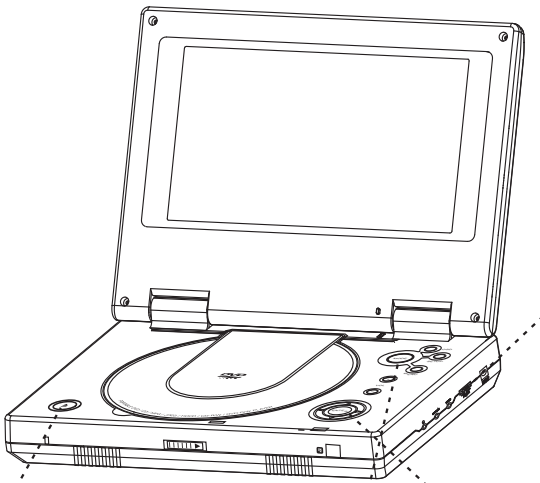
● **Press** PLAY **to resume normal playback.**

● Press **PREV(⏮)** to skip to previous chapter or track.

●Press **NEXT(⏭)** to skip to the next chapter or track.

Basic Operation

Preparation before playing:



STEP 1 - Push POWER to start the player. The DVD logo appears on the TV screen.

STEP 2 - Push OPEN either on the front panel or remote control. When the tray is opened, place the disc on the tray with the label side up. Push OPEN again to close the disc tray.

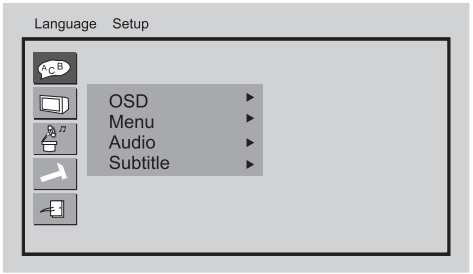
STEP 3 - Press the ENTER button on the front panel or remote control. The player will automatically read and identify the disc, and begin playback.

MODE :

Push the MODE button once, the following menu show in the display screen: setup menu Color, Contrast, Brightness, Rest and push the MODE again select the Parameter you wanted. Press the Left ◀ button or Right ▶ button adjust the parameter till available.

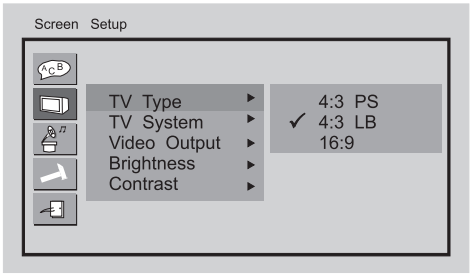
System settings

With no disc in the player, press [SETUP], the screen will display the SETUP MENU. Press [UP],or [DOWN] to move the highlighted band to the desired item, then press [ENTER] to display sub-menu. In the sub-menu, press [RIGHT] to enter choices selection area. You can press [UP], or [DOWN] to move the highlighted band in all areas. Press [ENTER] to validate your selection. Press [LEFT] to escape the sub-menu. Any time press [SETUP] to exit the SETUP MENU.

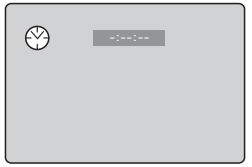


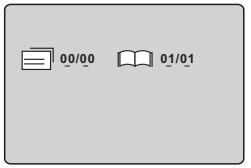
NOTE: Make sure the player is in STOP mode before setting the SETUP menu.

Below are some examples of frequently used settings availabletotheend user.
Example 1 :Setthescreen ratio mode
1. Press [SETU P] to access the SETUP M E N U. Press [DOWN] and Then press [ENTER] to access the TV Type. The screen willshowthe following image:



During playback, press TIME, and the [Track Search] menu will display as follows:

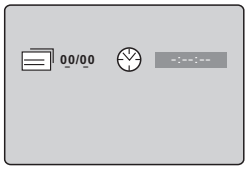




Notes: ① Time searches for an exact time in the movie.
② In Title/Chapter mode, you cannot SELECT a value outside the range of the total number of titles or chapters.
③ For some DVD discs, the Search function is unavailable.

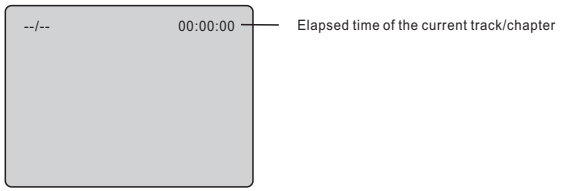
Use the number keys to input the desired Time, Title or Chapter, then press ENTER to confirm.

Press TIME again , the [Disc Search] menu will display as follows:

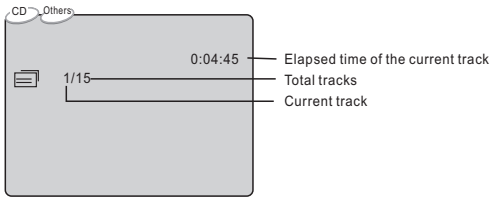


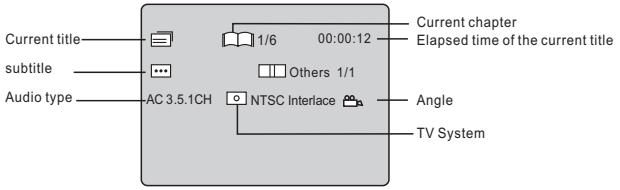
DISPLAY

During playback, press DISPLAY to display the current time counter position.



Press DISPLAY again to display additional information about the playing disc.

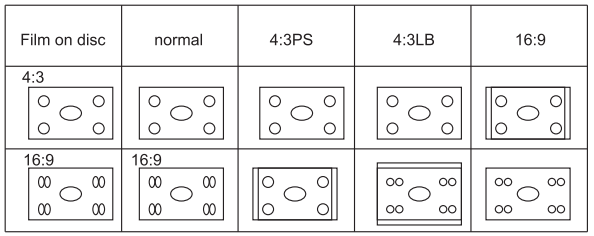




2.Press [RIGHT] to enter the sub-menu on the right of the screen. Ifyou want to set the screen to "WIDE", press [DOWN] move the highlighted band to the "WIDE" option, then press [ENTER] to validate this selection. The DVD player response of "SETTOWIDE"willshowon the bottom of the screen.

3.Press [SETU P] to exit the SETUP MENU

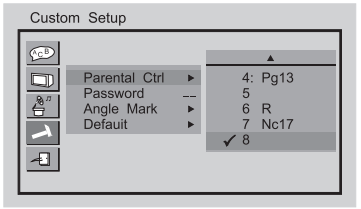
Note: Three screen ratio modes, i, e, WIDE (16:9), NORMAL/PS (4:3) and NORMAL/LB (4:3) are available for you to align the DVD player output to your monitor / TV. The relationship between the film upon the disc and the screen ratio mode are as follows:



Example 2: Setting the Parental Control funct

Parents can prohibit users of the DVD player from watching films of certain categories, particularly those unsuitable for minors The film rating categories are defined by the Motion Pictures Association of America as G, PG, PG-13 etc. Setup is asfollows:

1 .Press [SETUP] to access the SETUP MENU. Press [DOWN] until the highlighted band moves to the item "Custom Setup". Press [ENTER], then press [DOWN] until the highlighted band moves to the item "PARE NTAL", as shown below:

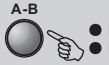


2. Press [RIGHT] to enter the sub-menu on the right side of the screen. If you want to change the age control grade to PG, press [UP] or [DOWN] until the highlighted band moves to the item "3 PG". The player will ask you to enter a password, ifthe ex-factory password has never been modified, you can press the number buttons "9922 " in the remote control, then press [ENTER]. Or type in your personal code.
3.Press [SETUP]toexitthe SETUP MENU

Example 3:Setting the On Screen Display language
1 .Press [SETUP] to access the SETUP MENU. Press [ENTER] until the highlighted band moves to the item "OSD LANG" as shown below:

2. Press [RIGHT] to enter the sub-menu on the right side of the screen. Choose the desired On Screen Display (OSD) language using the [UP] or [DOWN] buttons and then press [ENTER] tovalidate the selection. The language ofthe player menuswill now be as chosen.
3.Push [SETUP]to exitthe SETUP MENU

- These keys are used to input the time, as well as title, chapter and track numbers.
- When a numeric item is displayed on the screen, press the 0-10+ keys to select the desired entry, and press ENTER to confirm.



- During playback, press **A-B** to select point A.
- Press it again to select point B. The player will repeat the section from A to B automatically.
- Press **A-B** third time to cancel A-B repeat and clear points A and B.

Note: 1. During CD playback, points A and B must be within the same track.
During DVD playback, points A and B can be selected from different chapters.
2. This function is subject to the disc.

- Press **STOP(■)** during playback to stop and hold playback.
- Press **PLAY/PAUSE(⏯)** to resume playback from the point you pressed STOP.

Note: The screen saver will automatically turn on if playback is stopped about 5 minutes(when Screen Saver is set to on).